

(c) analyzing the amplification products to determine whether the individual has the 6/6 genotype, the 6/7 genotype, or the 7/7 genotype at the UDP glucuronosyltransferase subfamily 1 locus.

16. The method of claim 15 wherein the individual is a participant in a clinical trial.

17. The method of claim 16 wherein the individual is a candidate for participation in a clinical trial.

18. The method of claim 15 wherein the biological sample comprises blood.

19. The method of claim 15 wherein the biological sample comprises a buccal smear.

20. The method of claim 15 wherein the primers are detectably labeled.--

In the abstract:

Please replace the abstract with the following new abstract.

-- Methods for determining the genotype of an individual within the UDP glucuronosyltransferase subfamily 1 locus are disclosed. Certain of the genotypes are shown to be associated with elevated serum bilirubin and/or Gilbert's Syndrome. Also disclosed are methods for taking such determinations into account during the design and conduct of a clinical trial.--